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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.	ARC9-2003-0014-US		
First Inventor	Steven R. HETZLER	S	

Anamorphic Codes

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER 210799104 US			
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or			
Applicant claims small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission			
2. See 37 CFR 1.27.	(if applicable, all necessary)			
3. Specification [Total Pages 41]	a. Computer Readable Form (CRF)			
 Descriptive title of the invention Cross Reference to Related Applications 	b. Specification Sequence Listing on:			
- Statement Regarding Fed sponsored R & D	i. ☐ CD-ROM or CD-R (2 copies); or			
 Reference to sequence listing, a table, 	ii. 🔲 paper			
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies			
- Brief Summary of the Invention				
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS			
- Detailed Description - Claim(s)	9. Assignment Papers (cover sheet & document(s))			
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable)			
5. Oath or Declaration [Total Pages 2]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly executed (original or copy)	13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (2) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6 Annie Pote Short Son 27 SER 4 75	or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76 17. Other: Serial No: Postcard (2) Certificate of Mailing Under 37 CFR 1.10				
18. If a CONTINUING APPLICATION, check appropriate box, and sup- or in an Application Data Sheet under 37 CFR 1.76:	ply the requisite information below and in a preliminary amendment,			
Continuation Data Sheet under 37 CFR 1.76. Continuation Divisional Continuation-in-part (CIP)	of adaptive National State			
	of prior application No.:/			
Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	Group Art Unit			
Box 5b, is considered a part of the disclosure of the accompanying continu				
The incorporation can only be relied upon when a portion has been inadve	tently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label	or Correspondence address below			
Name				
Address				
City	State Zip Code			
Country Tele	ephone Fax			
Name (Print/Type) Joseph P. Curtin	Registration No. (Attorney/Agent) 34,571			
Signature	Date 7 14 2003			

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FEE	ETR	AN	SM	ITI	TAL
	for	FY	200)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status, See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 3274

Compl. to 18 Maroure			
Compl te if Known			
Application Number	ТВА		
Filing Date	July 14, 2003		
First Named Inventor	Steve R. HETZLER		
Examiner Name	TBA		
Art Unit	ТВА		
Attorney Docket No.	ARC9-2003-0014-US1		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None					
Deposit Account:	Large Entity Small Entity				
Deposit 00.0444	Fee Fee Fee Fee Description Code (\$)	ee Paid			
Account U9-0441	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account IBM Almaden	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	n 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month				
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
1004 750 2004 275 Hillity Sline for	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750	1452 110 2452 55 Petition to revive - unavoidable				
	1453 1,300 2453 650 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)				
Extra Claims below Fee Pald Total Claims 144 -20** = 124 x 18 = 2232	7 1002 110 2002 200 2009 1000 100				
Independent 6 2tt - 3 V 84 - 252	1503 630 2503 315 Plant issue fee				
Claims = 252 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	10			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be				
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 2484	Other fee (specify)				
SUBTOTAL (2) (\$) 2454 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40				

SUBMITTED BY				(Complete (îf applicable)
Name (Print/Type)	Joseph P. Curtin	Registration No. (Attorney/Agent)	34,571	Telephone	503-296-8373
Signature	Sol Ped			Date	07/14/2003

WARNING: Information on this form may become public. Credit card information should not –be included ⁻n this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

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Commissioner For Patents

P.O. Box 1450

Alexandria, VA. 22313-1450

On July 14, 2003

Joseph P. Curtin, Reg. No. 34,571

This certificate identifies all of the documents being submitted via Express Mail:

Application Transmittal Form (1 page)

Fee Transmittal Form (w/copy)

Application, entitled "Autonomic Parity Exchange" (41 pages)

Formal Drawings (6 pages)

Declaration (2 pages)

Application Data Sheet (4 pages)

Assignment Recordation Request and Assignment (3 pages)

Information Disclosure Statement and Form PTO-1449 (5 pages)

33 Patents and Publications

Return Receipt Postcard (2)

Serial No. Postcard (2)